

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. § 371		Attorney's Docket Number 046124-5333
International Application. No.	International Filing Date	U.S. Application No. 10/518234 Unassigned
PCT/JP03/07886	June 20, 2003	Priority Date Claimed June 21, 2002

Applicants For EO/EO/US: Akira SHIRAKAWA, Kenichi UEDA, Hirofumi KAN and Hirofumi MIYAJIMA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
 2. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. § 371.
 3. ☐ This express request to begin national examination procedures (35 U.S.C. § 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. § 371(b) and PCT Articles 22 and 39(l).
 4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
 5. ☐ A copy of the International Application as filed (35 U.S.C. § 371(c)(2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
 6. ☒ A copy of the International Application as filed has been transmitted by the International Bureau.
 7. ☒ A translation of the International Application into English (35 U.S.C. § 371(c)(2)).
 8. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)).
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
 9. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)).
 10. ☒ An oath or declaration of the inventors (35 U.S.C. § 371(c)(4)).
 11. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)).
- Items 12. to 15. below concern other document(s) or information included:**
12. ☒ An Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98.
 13. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. § 3.28 and § 3.31 is included.
 14. ☒ A FIRST preliminary amendment.
 15. ☐ A SECOND or SUBSEQUENT preliminary amendment.
 15. ☒ Other items or information: a. Cover page of International Application, b. PCT/IB/304, c. PCT/IB/308, d. PCT/ISA/210 (International Search Report)

10/518234
 U.S. APPLICATION NO. | INTERNATIONAL APPLICATION NO. | ATTORNEY DOCKET NUMBER

Unassigned | PCT/JP03/07886 | 046124-5333

16. ☐ The following fees are submitted:
 Basic National Fee (37 C.F.R. § 1.492(a)(1)-(5)):

NATIONAL STAGE BASIC FEE AMOUNT = \$300.00

Surcharge of \$130.00 for furnishing the oath or declaration later than

☐ 20 ☐ 30 months from the earliest claimed priority date

(37 C.F.R. § 1.492(e)).

Claims	Number Filed	Number Extra	Rate	
Total Claims	3-20 =		X \$50.00	\$
Independent Claims	1-3 =		X \$200.00	\$
Multiple dependent claim(s) (if applicable)			+ \$360.00	\$
Application Size Fee - \$250.00 for each additional 50 sheets that exceeds 100				\$
Search Fee			\$500.00	\$500.00
Examination Fee			\$200.00	\$200.00
TOTAL OF ABOVE CALCULATIONS				\$1,000.00
Reduction by ½ for filing by small entity, if applicable.				
Verified Small Entity statement must also be filed. (Note 37 C.F.R. §§ 1.9, 1.27, 1.28)				-\$
SUBTOTAL =				\$1,000.00
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. § 1.492(f)).				+\$
TOTAL NATIONAL FEE =				\$1,000.00
Fee for recording the enclosed assignment (37 C.F.R. § 1.21(h)). The Assignment must be accompanied by an appropriate cover sheet (37 C.F.R. §§ 3.28, 3.31). \$40.00 per property				\$ 40.00
TOTAL FEES ENCLOSED =				\$
Amount to be refunded				\$
Amount to be charged				\$ 1,040.00

- a. ☐ A check in the amount of \$_____ to cover the above fees is enclosed.
 b. ☒ Please charge my Deposit Account No. 50-0310 in the amount of **\$1,040.00** to cover the above fees. A duplicate copy of this sheet is enclosed.
 c. ☒ **Except** for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. § 1.16 and § 1.17 which may be required, or credit any overpayment to Deposit Account No. 50-0310.

Date: December 16, 2004

Customer No. 09629

SEND ALL CORRESPONDENCE TO:

Morgan, Lewis & Bockius LLP
 1111 Pennsylvania Avenue, N.W.
 Washington, D.C. 20004
 Telephone: (202) 739-3000
 Facsimile: (202) 739-3001


 John G. Smith, Reg. No. 33,818